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PART III—SECTION 2

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 20th April 1963

Special Notice

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta at Rs. 2.00 per copy.

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| Group V (Containing Abridgments of Patent Specifications between Nos. 40,001 to 50,000). | Distilling and evaporating liquids. |
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CORRIGENDA

(1)

In the Gazette of India, Part III, Section 2, dated 5th January, 1963—

- (1) In page 3, Column 2 under the heading "Applications Accepted" against No. 75899—
for "Accepted December 1962",
read "Accepted on 15th December 1962".
- (2) In page 7, Column 1 under the heading "Applications Accepted" against No. 78646—
for "Accepted on 28th December 1962",
read "Accepted on 18th December 1962".

(2)

In the Gazette of India, Part III, Section 2, dated 12th January 1963—

- (1) In page 13, Column 1 under the heading "Applications Accepted" against No. 75961—
for "Naleo Chemical Company"
read "Nalco Chemical Company"
- (2) In page 13, Column 2, under heading "Applications Accepted" against No. 76956—
for "Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A."
read "Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A."

(3)

In the Gazette of India, Part III, Section 2, dated 19th January 1963—

In page 27 Column 1, under heading "Renewal Fees paid"—
for No. 42446
read No. 43446.

(4)

In the Gazette of India, Part III, Section 2, dated 26th January 1963—

In page 37, Column 2, under heading "Application Accepted" against No. 85929—
for [Divisional date 13th November 1962]
read [Divisional date 10th April 1961]

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 30th March 1963

87210. V. K. Govindamenon. Tension reducing cum adjustable damping clamps for suspension and tension points in H.T. transmission lines.
87211. C. Coutinho. Auto self spray gun.
87212. Sperry Rand Corporation. Flux-independent information storage in ferrites.
87213. Rohm & Haas Company. Elastomeric compositions.
87214. Simon-Carves Limited. Improvements in and relating to coke oven ascension pipes. (13th April 1962).
87215. Indian Oxygen Limited. Flux compositions for ferrous material.
87216. Indian Oxygen Limited. Electric welding.
87217. Indian Oxygen Limited. Drying welding fluxes and like materials.
87218. Gebrüder Boehringer Gesellschaft mit beschränkter Haftung and Maschinenfabrik und Eisengießerei. An improved fluid drive device.
87219. Ciba Limited. Manufacture of new sulphonamides.
87220. Ciba Limited. Manufacture of highly active isomers of hypertensin II and of its analogues.
87221. Ciba Limited. Process for the manufacture of a decapeptide. [Addition to No. 72513].
87222. E. I. Du Pont De Nemours and Company. Energy conversion devices. [Addition to No. 81778].
87223. S. G. Young. Improvements in or relating to dispensing containers.

87224. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to light sources employing a gas discharge tube.

The 1st April 1963

87225. R. A. Shah and D. C. Shah. Foldi-cot-o-chair.
87226. European Atomic Energy Community (Euratom). An elemental nuclear load cell for moderate heavy water reactors.
87227. Ruti Machinery Works Ltd. formerly Caspar Honegger. Improved bobbin battery for looms.
87228. Westinghouse Electric Corporation. Heat exchange apparatus.
87229. Mahalaxmi Industries. Improvement in or relating to devices for manufacturing rose nails.
87230. United Engineering and Foundry Company. Apparatus for guiding material in strip form.
87231. Phillips Petroleum Company. Process for extracting low molecular weight fractions from propylene polymerizations.
87232. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble cationic dyestuffs and process for preparing them.
87233. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble monoazo-dyestuffs and process for their manufacture. [Addition to No. 75543].
87234. Ethicon, Inc. Improvements in or relating to an instruments for applying clips.
87235. E. Merck Aktiengesellschaft. New steroids and methods of their preparation.
87236. Sandoz Ltd. Heterogeneous cobalt complex compounds, their production and use.
87237. Sandoz Ltd. Monoazo dyes, their metal complex compounds, their production and use.
87238. Merck & Co., Inc. Novel method for making derivatives of dibenzocycloheptenes.
87239. Ciba Limited. 3-unsubstituted $\Delta^4, 9^{(10)}$ α -19-nor-steroids.
87240. Ciba Limited. Process for the manufacture of a polypeptide. [Addition to No. 76958].
87241. Continuous Casting Company Limited. Improvements relating to the construction of moulds used for the continuous casting of metals. (2nd April 1962).
87242. Imperial Chemical Industries Limited. Mouldable copolymers. (13th April 1962)
87243. Imperial Chemical Industries Limited. Mouldable copolymers. (14th June 1962).
87244. Shell Internationale Research Maatschappij N. V. Apparatus and process for bringing two or more phases into intimate contact with each other.
87245. N. Laing. Covering or walling provided with means for the adjustably variable reflection and/or absorption of an electromagnetic radiation.
87246. Sperry Rand Corporation. Printed circuit board connector assembly.
87247. Farbenfabriken Bayer Aktiengesellschaft. Alkyl-hydrogen-polysiloxane emulsions. (20th December 1962).

The 2nd April 1963

87248. Joplin Brothers Pty. Limited. Improvements in vices and bases for vices. (2nd April 1962).
87249. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuram.
87250. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuram
87251. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuram.
87252. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuram.

87253. Automotive Products Company Limited. Improvements in and relating to automatic adjusting devices for disc brakes. (6th April 1962).

87254. Imperial Chemical Industries Limited. Barrier materials in the manufacture of blasting explosives containing ethylene glycol dinitrate (10th April 1962).
87255. Imperial Chemical Industries Limited. Blasting explosive cartridges containing ethylene glycol dinitrate. (10th April 1962).
87256. Imperial Chemical Industries Limited. Improved ropes, cordage and twine. (3rd December 1962).
87257. Massey-Ferguson (United Kingdom) Limited. Improvements in or relating to agricultural machines. (11th April 1962).
87258. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Animal feed.
87259. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (3rd April 1962).
87260. Erba-Maschinenbau A. G. Method and device for the forming and depositing of continuous rings of threads about a centre for the purpose of forming a supply of thread material.
87261. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Mandelic acid esters and process for preparing them.
87262. Ciba Limited. Anthraquinone dyestuffs and process for their manufacture.
87263. Ciba Limited. Process for the manufacture of new sulphonamides.
87264. Ciba Limited. Process for the manufacture of new amino acids.
87265. Ciba Limited. Process for the manufacture of polypeptides. [Addition to No. 76958].
87266. Arya Kumar Mitra. A closure and valve for aerosol containers. [Addition to No. 80956].
87267. Arya Kumar Mitra. Improvements in or relating to caps for aerosol containers.

The 3rd April 1963

87268. Associated Lead Manufacturers Limited. Improvements in the manufacture of lead compounds.
87269. Sperry Rand Corporation. Current Regulator Circuit.
87270. Dunlop Rubber Company Limited. Improvements in or relating to the manufacture of hollow plastic articles. (10th April 1962).
87271. Union Carbide Corporation. Manufacture of multi-layer insulated structure.
87272. Fisons Pest Control Limited. Fungicidal compositions. (12th April 1962).
87273. Simonacco Limited. Improvements in and relating to weight-responsive devices. (15th May 1962).
87274. The General Electric Company Limited. Improvements in or relating to Blowers. (13th April 1962).
87275. FMC Corporation. Anti-dust ring.
87276. Deutsche Gold-Und Silber-Scheideanstalt Vormal's Roessler. Improvements in or relating to new pyridine derivatives and process for their preparation. (11th March 1963).
87277. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for fixing pigments on fibrous materials and foils.
87278. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to transistorized multivibrators.
87279. Ciba Limited. 3-unsubstituted, 4-oxygenated $\Delta^{(10)}$ -19-nor-steroids.
87280. Walter Marx & Co., K. G. Improvements in and relating to ball mills.
87281. Polymer Processes, Inc. Holding and masking device.

87282. The Carborundum Company. Apparatus and method for the continuous vaporization of solid, crude metal halides.
87283. ACSA Applicazioni Chimiche S.p.A. Synthetic textile fibres and method of manufacturing.
87284. Chicago Bridge & Iron Company. Support rod assembly for cryogenic vessels and methods for making same.
87285. Mrs. Sushilabai Vasudeo Rao. Shodhan oil.
87286. P. C. Shah. Wall writing table cum picture frame.
87287. D. R. Gupta. Hansa Pre-fabricated house.

The 4th April 1963

87288. E. K. Cole Limited. Improvements in or relating to radio receivers or the like. (5th April 1962).
87289. C. N. Leong. A rubber tapping knife. (5th April 1962).
87290. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the production of aryl esters of carbocyclic, aromatic carboxylic acids.
87291. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the production of dimethyl ester of methyl-terephthalic acid and trimethyl ester of trimellitic acid.
87292. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the production of ester amides of carbocyclic, aromatic dicarboxylic acids.
87293. Aktiebolaget Tudor. Improvements in or relating to Electric Dry Cells or Batteries.
87294. C. F. Boehringer & Soehne GmbH. Stable test papers and a process for the production thereof. (1st March 1963).
87295. The Dow Chemical Company. Permeability separatory element and method of producing the same. (Divisional date 13th September 1961).
87296. Maschinenfabrik Rieter A. G. Improvements relating to textile carding apparatus. (11th December 1962).
87297. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing magnetic cores as storage elements and magnetic cores manufactured by such methods.
87298. Shell Internationale Research Maatschappij N. V. Process for preparing organic oxygen-containing compounds, for example hydroxy compounds, and the resulting oxygen-containing compounds. (6th April 1962).
87299. C. A. V. Limited. Liquid fuel pumps.
87300. Interchemical Corporation. Antifertility composition for insects.
87301. Interchemical Corporation. Method of preparing amides.
87302. Sperry Rand Corporation. Sequential fluid amplifier.

The 5th April 1963

87303. May & Baker Limited. Process for the preparation of phthalimide derivatives and pharmaceutical compositions containing them. (6th April 1962).
87304. Babcock & Wilcox Limited. Improvements in or relating to supporting means. (9th April 1962).
87305. J. R. Geigy A. G. Stabilization of polyolefins.
87306. Cavitron Ultrasonics Inc. Ultrasonic grinding and honing.
87307. A/S N. Foss Electric. Determination of the fat content in milk, Milko-Tester Minor.
87308. Sperry Rand Corporation. Bistable device.
87309. Union Carbide India Limited. Sunshade-cum-caps.
87310. Knorr-Bremse Kommanditgesellschaft. Automatic cable coupling for vehicles running on rails.

87311. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Improvements in or relating to basically substituted alkyl xanthine derivatives and process for their production. (11th March 1963).
87312. Siemens & Halske Aktiengesellschaft. Improvements in or relating to processes for the preparation of semiconductor arrangements. (31st January 1963).
87313. The Cleveland Crane & Engineering Company. Self-aligning travelling crane.
87314. Knorr-Bremse Kommanditgesellschaft. Control device for the stop cock in a pipeline coupling of vehicles running on rails.
87315. The Institute of Neurology. Improvements relating to the examination of visual fields. (6th April 1962).
87316. International Polaroid Corporation. Light polarizing materials.
87317. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Process for the production of α -unsaturated aldehydes and ketones.
87318. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Method of testing.

Alteration of Date

78130. The claim to priority date 11th March 1961 has been cancelled and the application dated as of 19th August 1961, the date of filing in India.
80898. The claim to priority date 22nd February 1961 has been abandoned and the application dated as of 21st February 1962, the date of filing in India.
86419. Ante-dated to 3rd October 1961 under Section 5 of the Act.
87117. Ante-dated to 27th July 1961 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawing, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

73093. P. B. Menon. An improved single phase motor. Accepted on 2nd April 1963.

Comprises a single stator winding which has two distinct halves, a condenser being arranged to be connected, in parallel with one of the said two halves so as to make the other half in series with it.

77410. W. R. Schmitz. Apparatus for de-aerating a solution, particularly viscose solution for making artificial fibres. Accepted on 30th March 1963.

Characterised by means for maintaining the solution along the inside wall of the container.

77450. Council of Scientific and Industrial Research. N-aminoacyl *p*-phenylethylamines. Accepted on 2nd April 1963.

Reacting N-haloacyl-(2)-phenylethylamine with secondary amine like diethylamine in presence of solvent.

77478. Vernon & Company Limited. Improvements in or relating to bed-conveniences such as bed-pans, urinals and the like. Accepted on 1th April 1963.
- Moulded bed-pan having an outwardly-directed seat-forming lip adapted to rest upon the upper part of a non-expendable rigid support with which the bed-pan is associated during use.*
77518. R. D. Mistry. Improvements in or relating to shock absorbers. Accepted on 3rd April 1963.
- Wherein the rebound valves and compression valves of the valve assembly unit are formed integral with the piston which is housed in the inner cylinder.*
77548. I. F. Hinse. A masonry block and a method of building masonry without mortar. Accepted on 4th April 1963.
- Characterised by a recess in its underside identical in all blocks, located exactly in its vertical longitudinal centre-plane and bounded above by a barrelled or gabled surface.*
77549. Ethicon, Inc. Preparation of collagenous materials. Accepted on 5th April 1963.
- Irradiating a collagenous starting material in the presence of a photosensitive isoalloxazine catalyst.*
77611. Canadian Industries Limited. Hard and flexible stoving enamels. (19th July 1960). Accepted on 30th March 1963.
- Comprises an acrylic or vinyl copolymer blended with 5 to 30 per cent by weight of a compatible polymeric resin of rubbery copolymer.*
77615. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Elastified polyvinyl chloride and vinyl chloride copolymers and process for preparing them. Accepted on 4th April 1963.
- Intimately mixing a polyvinyl chloride with at least one chlorinated high molecular weight polyolefin.*
77672. E. Merck Aktiengesellschaft. Composition for combating phytopathogenic bacteria. Accepted on 4th April 1963.
- Comprising 5—55 per cent of dicyanodithia-organic compound and carrier and/or wetting agent, emulsifier, adhesive.*
77704. F. Reiterer, L. Windisch and J. Nifenecker. Improvements in fluid discharging nozzles. Accepted on 4th April 1963.
- A perforated partition extends transversely across the nozzle cavity and this partition is convexly curved, as viewed in a direction normal to the direction of discharge, whereby fluid is diverted to flow towards marginal regions of the nozzle cavity.*
77829. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Thioesters of long-chain alkyl compounds and a process of preparing them. Accepted on 5th April 1963.
- An aliphatic acid of formula $R\text{-COOH}$ wherein R is a linear or branched aliphatic radical, is reacted with thioethyleneglycol.*
77945. A. N. D. Naidu. A device for revolving spindles in ring spinning frames. Accepted on 30th March 1963.
- One of the spindles is provided with a gear wheel connected with a system of gear wheels to revolve all the spindles.*
78130. Ishikawajima-Harima Jukogyo Kabushiki Kaisha. Steel for high temperature cementation. Accepted on 5th April 1963.
- Steel containing .05—0.25 percent carbon, .15—4 per cent silicon, less than 1.00 manganese, more than 0.04 per cent aluminium nitride in precipitation and .05—.001 per cent metallic solution in solid solution.*
78144. G. Ramakrishnan. A process and a device for cooking and extracting oil from oil bearing seeds. Accepted on 5th April 1963.
- Consisting of a kettle for cooking the seeds having a feed hopper and a screw conveyor, a flue chamber for heating the kettle and a cage chamber connected to a gear box.*
78353. The M. W. Kellogg Company. Production of phenols. Accepted on 2nd April 1963.
- Comprises halogenating a benzene to produce a monohalobenzene, hydrolysing the monohalo benzene with steam to produce a vaporous mixture comprising monohalobenzene, a phenol water and a hydrogen halide.*
78382. The British Petroleum Company Limited. Improvements relating to the isomerisation of paraffin hydrocarbons. Accepted on 2nd April 1963.
- Contacting paraffin hydrocarbons in presence of hydrogen at below 400°F with a catalyst preparing from alumina and a halogen compound of methane containing more than one halogen atom.*
78389. Council of Scientific and Industrial Research. A process for the manufacture of briquettes and moulded shapes from industrial wastes like slack coal, coke breeze and fine metallic ores mixed with coke breeze. Accepted on 2nd April 1963.
- Briquetting a mixture of industrial fuel wastes and a basic inorganic binder, the fuel wastes being used in a size below 1" without re-crushing them, in moulds by ramming and curing the briquettes water.*
78427. Canadian International Paper Company. Method of reducing the degree of polymerization of cellulosic materials such as fibrous wood pulps. Accepted on 4th April 1963.
- Reacting in aqueous medium sodium chlorate, sulfur dioxide and cellulosic material at pH below 7.*
78703. The Reliance Rope Attachment Company Limited. Improvements in or relating to a securing device used in a conveyance movable against the action of gravity. (14th October 1960). Accepted on 3rd April 1963.
- Comprising a member carrying a series of stops in a line which comprises at least one roller biased to a position in the path followed by stops.*
78714. Birfield Engineering Limited. Improvements in or relating to hooke's joints. (7th October 1960). Accepted on 3rd April 1963.
- Having two yoke members coupled by a connecting structure formed in two parts in which resilient driving connection is provided between two parts.*
78715. E. I. du Pont de Nemours and Company. Ferromagnetic compositions and process of preparing the same. Accepted on 1st April 1963.
- Comprising a transition element and at least two elements selected from a group consisting of gallium, germanium, selenium, tellurium, arsenic, antimony and bismuth.*

78729. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble organic dyestuffs, process for their manufacture and their use for dyeing, padding or printing cellulose fiber material. Accepted on 30th March 1963.
- A water-soluble dyestuff of the azo or phthalocyanine series is heated with a non-oxidizing inorganic or organic acid or their mixture at temperature between 40°C to 110°C.*
78735. J. M. Voith G.M.B.H. Doubly effective balanced packing for the sealing of shaft type bushings. Accepted on 3rd April 1963.
- Radial surfaces of bushing which are subjected to the pressure of the working medium and to the pressure of the sealing liquid are so dimensioned that equilibrium of the axial forces acting on the bushing is attained at a pressure of sealing liquid.*
78737. Parimal Kunnar Mukherjee. String lining calculator for adjusting of railway tracks curves. Accepted on 30th March 1963.
- Consisting at least two sets of pulley wheels, mounted on axles and disposed against one another with the corresponding pairs of wheels in both sets being connected to one another by means of endless belts or strings.*
78740. J. R. Geigy A.-G. Continuous desublimation process and apparatus therefor. Accepted on 4th April 1963.
- By passing said material in the vapour state into a rotating drum having grinding media therein which comminutes the material as soon as it solidifies.*
78745. Standard Telephones and Cables Limited. Acoustic impedance devices for electro-acoustic transducers. (3rd November 1960). [Addition to No. 73333]. Accepted on 2nd April 1963.
- Wherein the slits are made by partially shearing circular disc from the plate, wall or partition member so as to leave two or more supporting straps between each disc and the plate wall or partition member.*
78747. Standard Telephones and Cables Limited. Improvements in or relating to electric signalling devices. (23rd November 1960). Accepted on 4th April 1963.
- Keysending device of the plunger type comprises first spring means acting on a movable contact arrangement so as to urge it toward its operated state, second spring means acting on the contact arrangement in the opposite sense.*
78772. K. Rajagopalan. Stripping device for piles of loose material. Accepted on 5th April 1963.
- Characterized in that a bucket wheel serves as conveying means for loading the material on the conveyor belt.*
78784. J. R. Geigy A.-G. Process for the production of mixtures of alkali phthalocyanines and metal-free phthalocyanine. Accepted on 4th April 1963.
- Reacting phthalonitrile with anhydrous alkali sulphides in the absence of alkali metals.*
78805. Boulton & Paul Limited. Improvements in apparatus for drilling rolled section components. Accepted on 3rd April 1963.
- Comprising a horizontal support, means for horizontally clamping a component, one or more horizontal drills and a feeder member.*
78820. Wahl Clipper Corporation. Improvements in or relating to hair-clippers. Accepted on 4th April 1963.
- Comprising a casing having an end portion, said portion having at least one casing guide surface having mounted on it a support plate, guide surfaces define a guide track having a bracket.*
78825. K. Haussermann and H. Haussermann. Pressure chamber for hydraulically or pneumatically operated clutches, in particular friction clutches. (10th March 1961). Accepted on 4th April 1963.
- Beadings of the flexible skin and clamping rings form hollow conical-shaped face towards longitudinal axis of the clutch.*
78834. Pratulla Chandra Ghosh. Improvements in and relating to production of malleable cast iron. Accepted on 1st April 1963.
- Castings are placed in cast-iron annealing box without packing materials, such a box is heated to a range 650°—1050°C in annealing furnace, a protective gas being continuously passed through the boxes during the process of annealing.*
78855. Shell Internationale Research Maatschappij N.V. A process for the refining of diene-containing gasolines obtained by cracking. (21st October 1960). Accepted on 2nd April 1963.
- By contacting a diene containing gasoline in the presence of higher boiling sulphur bearing hydrocarbon oil with hydrogen and a hydrode-sulphurization catalyst.*
78876. W. C. Heraeus G.m.b.H. Light current electrical contacts. Accepted on 30th March 1963.
- Wherein they are composed of an alloys of from 3 to 10 per cent nickel, the remainder being gold.*
78888. Gebr. Bohler & Co. Aktiengesellschaft. Improvements in or relating to pistons for pneumatic tools and pneumatic tools having such pistons. Accepted on 3rd April 1963.
- Comprises body made of plastic shrinked on with a smooth press fit to the piston rod.*
78942. Federal-Mogul-Bower Bearings, Inc. Method of making a composite strip. Accepted on 4th April 1963.
- Wherein bearing material is in the form of sintered porous matrix and a molten lead-tin bearing alloy is applied to said matrix completely filling the pores.*
78916. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Yellowish red mono-azo-dyestuffs, process for their manufacture and their use for dyeing or printing natural or regenerated cellulose fibres. Accepted on 30th March 1963.
- Diazotizing 2-(3'-aminobenzoyl-amino)-benzene-1-carboxylic acid 4-β-hydroxyethylsulfone in the form of its acid sulfuric acid ester and coupling with 1-acetyl or benzoyl-amino-8-hydroxy naphthalene-4, 6-disulfonic acid.*
78961. Hunslet (Holdings) Limited. An underfeed mechanism for supplying solid fuel to locomotive fire boxes. (24th October 1960). Accepted on 1st April 1963.
- Comprises a trough extending from fuel bunker to fire box and a feed plate supported on the trough and reciprocated by a crank.*
78974. Dr. N. Jayaraman. Improvements in or relating to a process for the manufacture of citric soluble fertilizers. [Addition to No. 53251]. Accepted on 2nd April 1963.
- A finely powdered phosphate material with one or more fluxes such as feldspar, silica, magnesia or magnesia bearing rock the amount of feldspar being more than 5 per cent of the mixture, is heated in a wet or dry state in a furnace at 1000° to 1400°C followed by chilling, drying and grinding to powder.*

78993. L. von Roll A.G. Aerator for sewage purification or the like. Accepted on 4th April 1963.
Comprising container means open at its lower end, means for supplying into it an aerating medium, flow duct members extending into the container, the side walls of the container and flow duct member having apertures.
78996. Minister of Aviation in Her Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Navigational apparatus. (26th October 1960). Accepted on 3rd April 1963.
Comprises a viewing frame, optical projection system, a fixed, locating means and translational motor means.
79087. Ciba Limited. New dyestuffs and their manufacture. Accepted on 5th April 1963.
A 5-pyrazolone which is free from sulfonic acid and carboxylic acid groups and is capable of coupling in the 4 position is coupled with a diazo-compound of an amine.
79108. Schering Aktiengesellschaft. Pest combating agent. Accepted on 2nd April 1963.
Comprising mixture of carbamates and a phosphoric acid ester.
79125. Fichtel & Sachs A.G. Improvements in or relating to change-speed hubs. [Addition to No. 78744] Accepted on 30th March 1963.
In which coupling element has coupling disc having a tooth system and drive ring and hub steeve has corresponding internal tooth system.
79150. Heberlein & Co. A.G. Improvements in or relating to the finishing of textiles. (20th July 1961). Accepted on 4th April 1963.
Material is irradiated with ionising radiation and then treated with a cross linking or resin forming chemical substance.
79194. The British Drug Houses Limited. Process for the preparation of 3-enol ethers of 6-formyl-3-oxo- Δ^4 -steroids. (7th November 1960). Accepted on 2nd April 1963.
Treating corresponding 3-enol ether of a 3-oxo- Δ^4 -steroid with a formylating agent.
79204. J. Martin. Ejection of one body from another, such as ejection of an airman and his seat from an aircraft. (7th November 1960). Accepted on 5th April 1963.
Rocket motor arranged to produce an accelerating thrust in the direction of a predetermined path and along a line passing through the centre of gravity of the body, ejected from the second body.
79226. N. V. Organon. Process for the preparation of unsaturated keto-steroids. Accepted on 3rd April 1963.
Comprises in that a keto-steroid having bromine atom in α -position to keto group is reacted with aragonite in the presence of an organic solvents and alkali metal halide.
79295. Ciba Limited. New glycidyl ethers and process for their preparation. Accepted on 5th April 1963.
A tetrahydrodicyclopentadiene [tricyclo-5.2.1.0^{2,6}]-decane-3-(or 4),8-(or 9-diol) is treated with an epihalohydrin or glycerol dihalohydrin.
79303. Bau Stahlgewebe G M.B.H. Reinforcements arrangement of spot-welded reinforcement mattings. Accepted on 3rd April 1963.
If the mat is constructed of single rods, at least, two longitudinal rods are provided in its marginal zones which are thinner than the rods in the middle zone and furthermore the mats are laid in such a way that the minimum overlap which is required for the cross-rods is maintained.
79312. Shell Internationale Research Maatschappij N. V. Process for the preparation of alkyl resins and coating mixtures containing the same, suitable for coating articles. Accepted on 30th March 1963.
Introducing into a reaction vessel in any order (a) polyvalent carboxylic acids and/or anhydrides, (b) polyvalent hydroxy and/or epoxy compounds, (c) tertiary or quaternary aliphatic monocarboxylic acids, (d) if desired reaction products of (a) and (b).
79413. Ritter Company, Inc. Improvements in surgical table. Accepted on 2nd April 1963.
Comprising at least five table sections including a head section, a spinal section, a pelvic section, a femoral section and a leg section.
79448. Southern Bleachery and Print Works, Inc. Composition comprising an alkali metal borohydride and an alkali metal hydrosulfite and method of treating material chemically reducible by hydrosulfite. Accepted on 2nd April 1963.
Comprising hydrosulfite and metal borohydride.
79478. British Telecommunications Research Limited. Improvements in or relating to electrical signalling systems. (2nd December 1960). Accepted on 4th April 1963.
Time division multiplex system employing signalling elements of two kinds and having one channel of each frame assigned to a characteristic synchronising signal.
79500. Farbenfabriken Bayer Aktiengesellschaft. Diazo-amino compounds and process for the production thereof and textile materials dyed therewith. Accepted on 2nd April 1963.
Reacting a diazo compound with a secondary O-aminophenyl carboxylic acid.
79504. Shell Internationale Research Maatschappij N. V. Process for the removal of asphaltenes and ash-forming constituents from residual petroleum fractions. Accepted on 2nd April 1963.
Precipitating asphaltenes and ash-forming constituents with a precipitant and separating the precipitated constituents by passing the oil containing mixture through one or more hydrocyclones.
79520. Great Lakes Carbon Corporation. Process of supporting and cooling shaped hot metal. Accepted on 30 March 1963.
Sliding hot metal over or through preformed, porous graphite containing a waxy substance in the pores thereof until a substantial amount of the heat of the metal has been dissipated by the graphite.
79531. Ciba Limited. New vat dyestuffs and process for their manufacture. Accepted on 5th April 1963.
Wherein a corresponding vat dyestuff is treated with a sulfonating agent or subjected to mild hydrolysis or acylated or treated with a cyclizing agent or oxidised to convert the HS group present into an HO₂S-grouping.
79553. Ciba Limited. Process for dyeing or printing textile materials. Accepted on 5th April 1963.
With vat dyestuff containing thiosulfuric acid semi-ester group and reducing same to leuco-form before or during the process which is then oxidized on fibre.
79562. Johns-Manville Corporation. Glass composition for the manufacture of glass fibres. Accepted on 4th April 1963.
Comprising 46—54 per cent SiO₂, 8—13 per cent B₂O₃, .11—15 per cent Al₂O₃, 0.5—2.5 per cent Na₂O K₂O; 15—22 per cent CaO; 0—2 per cent MgO 1—5 per cent BaO; 1—5 per cent ZnO and 0.1—2.5 per cent CaF₂.

- 79573 Calor Fuag Elektr. u. Gas Aktiengesellschaft Electrical installation with construction parts embedded in casting resin detachably joined Accepted on 1th April 1963
- Detachably joined construction parts are embedded in casting resin and the joint of the electric conductor surrounded by insulating material which is elastically deformable insulator substance like silicon caoutchouc, thermoplast, epoxy resin or the like put under pressure, and inserted in the insulation of casting resin*
- 79687 F Staley Manufacturing Co. Method of refining amyloglucosidase preparations and hydrolyzing starch therewith Accepted on 3rd April 1963.
- Comprises mixing with an aqueous amyloglucosidase preparation at a pH in the range of 2 to 5 in an effective amount a refining agent selected from the group consisting of alkylated aromatic sulfonic acids, or the phosphoric ester and salts of these acids*
- 79718 Allied Chemical Corporation A new complex compound and processes useful in the production of nitryl fluoride Accepted on 4th April 1963
- Reacting under anhydrous conditions nitryl chloride with hydrogen fluoride.*
- 79725 M F Monk Anti ballooning and trash removing device for textile spinning or doubling frame Accepted on 3rd April 1963
- Comprises a metallic or non metallic sheet having on its body a number of lips formed to act as arresters of the ballooning effect of yarns when the sheet is placed in position*
- 79765 Societe D'Etudes, De Recherches Et D'Applications Scientifiques Et Medicales F.R.A.S.M.E. New derivative of tetracycline and process for the preparation thereof. Accepted on 5th April 1963.
- Comprises using as the amine in the Mannich reaction as applied to tetracyclines, N beta-hydroxyethyl-dichthylenediamine*
- 79783 Sloan Valve Company Sealing assembly applicable to flush valves Accepted on 2nd April 1963.
- Plunger surrounded along part of its length by rigid stationary bushing having an annular axial extension which supports an annular plunger gripping sealing member of flexible material, the sealing member being shaped and arranged so that it fits over the bushing extension removably but tightly*
- 79802 Stamcarbon N V A process for the preparation of metal salts of α -hydroxy γ -methyl mercapto butyric acid Accepted on 1st April 1963
- Adding ammonium sulfate to a reaction mixture obtained by hydrolysing a α -hydroxy- γ methyl mercapto butyronitrile with acid in presence of water so that organic and aqueous layers are formed separating the organic layer and treating it with a basic metal compound.*
- 79825 Ciba Limited Optical brightening of polyolefine materials Accepted on 30th March 1963.
- 2.5 di [benzoxazolyl-(2')]-thiophene compound is incorporated with the polyolefine before or during polymerisation of the olefine.*
- 79878 Clark Equipment Company. A clutch support Accepted on 1st April 1963.
- Having a casing wall with an opening, a rotatable shaft journaled in said opening, a clutch and a clutch support non-rotatably secured to the casing wall.*
- 79918 Multi-Lift Co Friction free load supporting structure Accepted on 1th April 1963
- Provided with flexible continuous movable antifriction structure operatively mounted between the adjacent structural members in the plurality of structural members and extending in a direction parallel to the direction of relative movement.*
80002. American Pipe and Construction Co Inorganic coating composition Accepted on 2nd April 1963.
- Comprising film forming binder consisting of lithium hydroxide, alkali stabilized colloidal silica and inorganic pigment.*
- 80004 Ciba Limited New azo-dyestuffs and process for their manufacture and use Accepted on 2nd April 1963
- Condensing 2 molecular proportions of a carboxylic acid halide with 1 molecular proportion of an aromatic diamine.*
- 80009 Bombrini Parodi-Delfino Societa per Azioni An improved process for the catalytic oxidation in liquid phase of paranitro-ethylbenzene to paranitro-acetophenone Accepted on 2nd April 1963.
- Carrying out the oxidation in presence of a catalyst dissolved in paranitroethylbenzene, at a temperature ranging from 100°C to 140°C.*
80107. American Viscose Corporation. Stabilized polypropylene. Accepted on 4th April 1963.
- Comprising solid isotactic substantially crystalline polypropylene and a di β -naphthyl- β -phenylene diamine as stabiliser*
80110. Avisun Corporation Novel catalyst system and olefin polymerization therewith Accepted on 4th April 1963
- By catalyzing the polymerization with a mixture consisting essentially of an alkyl aluminium compound and a silicon compound*
80117. R N. Barбора Improvements relating nail like fasteners for timber boards, plywood, hard boards, plastic sheets, metallic strips and similar other materials Accepted on 5th April 1963.
- The shank of which comprises of twisted strip of wire or metal of rectangular cross-section*
80184. International Business Machines Corporation. System for reading magnetically recorded information. (24th November 1961) Accepted on 4th April 1963.
- Means to differentiate signals induced in a read transducer, a signal shaping circuit connected to receive the differentiated signals and arranged to generate pulses of substantially rectangular waveform and integrating circuit connected to receive said pulses.*
- 80239 Heinrich Koppers Gesellschaft Mi Beschränkter Haftung. Method and apparatus for the gasification of solid fuels. Accepted on 4th April 1963.
- Characterised in that the gasifying agents are intimately mixed in a mixing apparatus and are introduced into the gas producer under pressure at a temperature of from 300 to 400°C.*
80260. F Kocks. Improvements relating to the reduction of iron oxides to produce iron. (8th January 1962). Accepted on 30th March 1963.
- A lining of molten iron provided centrifugally in a centrifugal reactor which is rotated about a horizontal axis and iron oxide and reducing carbon are charged through one end of the reactor into a reduction space with the molten iron lining.*

80318. B. J. Shah. An improved device for a hydraulic brake or compressed air brake system. Accepted on 5th April 1963.

In which closure means for each outlet comprises an obturator biased towards its closed position but normally retained in its position by latch means.

80364. Ciba Limited. Photographic layers suitable for the silver dyestuff bleaching process. Accepted on 2nd April 1963.

Containing an azodyestuff.

80396. Ciba Limited. Process for preparing basic ketones. Accepted on 2nd April 1963.

Reacting a ketone with an amine.

80448. The British Drug Houses Limited. 3-enol ethers of 3-oxo- Δ^4 -6-aminomethyl steroids of the androstane, 19-norandrostane, pregnane and 19-norpregnane series and borane complexes and process for the preparation of the same. (22nd February 1963). Accepted on 4th April 1963.

Treating 3-substituted-3, 5-diene steroid of androstane 19-norandrostane pregnane or 19-norpregnane series with vilsmeier reagent under anhydrous condition and reducing the reaction product.

80449. The British Drug Houses Limited. 3-enol ethers of 6-methyl-3-oxo- Δ^4 -steroids of the androstane, 19-norandrostane, pregnane and 19-norpregnane series and process for the preparation of the same. (22nd February 1961). Accepted on 4th April 1963.

Submitting, 3-enolic ester of 6-aminomethyl-3-oxo- Δ^4 -steroid of androstane, 19-norandrostane, pregnane or 19-norpregnane series with borane or electron pair associated with hydrogen or oxygen, alkyl or alkaryl to hydrogenolysis.

80561. Aktiebolaget Kamyr. Sieve arrangement in cylindrical containers for cellulosic pulp. Accepted on 1st April 1963.

Container being provided an annular sieve body made of two vertical and concentric wall, and the sieve body having a cavity communicating with outlet for liquid.

80710. M. M. Nanavati. A toy construction set. Accepted on 5th April 1963.

Comprising a plurality of members in the form of elongated bars, L-shaped and Y-shaped members, grooved pulley, fixing studs and rod-shaped member.

80743. Manilal Mohanlal & Co. Self locking nut. Accepted on 5th April 1963.

Comprising an inner nut portion, an outer skirt portion and a web portion integral with and interconnecting the two portion at one end remote from the bearing end, wherein the nut portion and skirt portion are conformed to engage each other.

80744. Sperry Rand Corporation. Manifold control for typewriter. (27th December 1961). Accepted on 5th April 1963.

Characterized by means for adjusting the distance between type guide and platen to vary the force of impact of the type on the paper.

80763. Schaku Scharfenbergkupplung G.m.b.H. Casing for automatic rigid centre buffer couplers. Accepted on 5th April 1963.

Equally shaped symmetrically arranged two central parts and two side parts, the central parts being pressed of forging material and the side parts being made of steel sheet material.

80854. Vandervell Products Limited. Improvements in or relating to electrically butt-welding bimetal and multilayer strip material. (24th February 1961). Accepted on 1st April 1963.

Non-ferrous metal being removed from locality of weld by gravity on the said metal layer being melted by welding.

80898. Davidson & Co. Limited. Improvements in or relating to trays of tea-drying apparatus. Accepted on 1st April 1963.

Includes a sheet of perforated material which is provided near to each of its two supported edges with ribs extending the full length of said edges.

80907. Westinghouse Electric Corporation. Improvements in or relating to insulating devices and apparatus and methods for constructing the same. Accepted on 3rd April 1963.

Insulating structure comprises a core of thermoset resin having filler material dispersed therein, electrically conductive means at least partially embedded therein and an external weatherproof casing disposed around at least a portion of said core, said casing being composed of a synthetic elastomeric material.

80936. The General Electric Co. of India (Manufacturing) Private Ltd. and J. E. Noble. Improvements in or relating to electric ceiling fans. Accepted on 5th April 1963.

In which the stator is mounted on a bottom frame or bracket and the rotor is mounted on a top frame or bracket, top frame or bracket being connected to a bearing housing or tube to accommodate the bearing.

81022. V. S. Acharya. Single shaft loom. Accepted on 30th March 1963.

Comprises grooved cam, shedding tappets, oscillating tappet and take-up motion cam mounted on single shaft.

81056. The British Drug Houses Limited. Fungus resistant bonded cork. (15th March 1961). Accepted on 3rd April 1963.

A bonding mixture and a proportion of magnesium dehydroacetate is incorporated in the cork granules and the resulting mass is compressed and heated.

81168. Bataafse Petroleum Maatschappij N. V. A combustion device for use with liquid fuel. Accepted on 3rd April 1963.

In the bottom of the combustion chamber there are provided a number of ducts for intake of secondary air, disposed in a circle around the axis and directed outwards.

81209. Standard Telephones and Cables Limited. Improvements in or relating to signal transmission apparatus. (14th March 1961). Accepted on 3rd April 1963.

Including means for deriving from an input signal a plurality of signal components, individual amplifying means, attenuating means, means for reversing the phase of one or more of the amplified and attenuated signal components and recombination means.

81308. Compagnie de Saint-Gobain. Improvements in apparatus for grinding or polishing both faces simultaneously of a continuous sheet of glass. Accepted on 1st April 1963.

Upper rollers being fixed to the support for upper tools and the lower rollers being fixed to the support for lower tools.

81347. Indo-Swiss Electronics. An improved device for converting a gramophone, radiogram or the like sound reproducing instrument into a tape recorder. Accepted on 5th April 1963.

A combination of a base, a drive plate, a capstan, two spindles, one of which holding a supply spool loaded with magnetic tape and the other a take-up spool, a record play head, an erase magnet assembly and tape guides on the base, the second said spindle being connected to drive plate by driving means.

81372. Mavot & Coulson Limited. Improvements relating to electric motors. (28th March 1961). Accepted on 4th April 1963.

Rotor is formed internally with a system of passages and ducts are led through the shaft from its opposite ends to and from said passages for the flow of cooling liquid.

81377. Preparation Industrielle des Combustibles. Improvements in or relating to skips for guided skip hoists. [Addition to No. 81180]. Accepted on 5th April 1963.

Operating cylinder fixedly located on the head frame of the skip hoist and arranged to cause displacement of a pair of connecting rods and catch members constituting a single fork device operated by the cylinder fixed at the head frame.

81494. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrode wires for electric arc welding in a protective gas. Accepted on 4th April 1963.

Core of the electrode wire contains as the only constituent for the stabilization of the arc a potassium and/or sodium compound.

81515. SKF Kugellagerfabriken Gesellschaft mit beschränkter Haftung. Improvements in or relating to drives for spindle of spinning and twisting frames. Accepted on 1st April 1963.

Comprising an endless flexible belt which contacts tangentially the wharves of all the spindles in a machine or structural group and a closed structure housing the belt, the structure also housing tensioning members and the brake members.

81872. Allis-Chalmers Manufacturing Company. Improved trash rake for fluid installations. Accepted on 2nd April 1963.

Power mechanism comprising two hoists, the first being operatively connected to rake teeth and to second hoist, and the second hoist being operatively connected to support structure and to first hoist.

81902. Girling Limited. Improvements relating to shoe drum brakes for vehicles. Accepted on 3rd April 1963.

Shoe drum brake in which a shoe is pivoted at its end on a pin supported on the shoe web, the said pin is retained by releasable means.

81910. T. M. M. (Research) Limited. Method of and apparatus for opening and blending textile fibrous material. (28th April 1961). Accepted on 2nd April 1963.

Disintegrating and removing the uppermost layer of fibres from each successive bale at each such station, conveying the removed fibres, collecting and mixing the fibres from said stations.

81925. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to gas-filled electric incandescent lamps. Accepted on 4th April 1963.

The filling gas consists wholly or in part, of one or more fluorine compounds of the metalloid or the metalloids.

81930. Union Carbide Corporation. Lead-resistant dry cell. Accepted on 4th April 1963.

Partition seal is disposed between the cell cover and the depolarizer mix, the lower portion of the seal being embedded in the depolarizer mix, such seal forming a barrier.

81931. Union Carbide Corporation. Leak-resistant dry cell. Accepted on 4th April 1963.

A layer of plastic material is disposed between the bottom plate and the container electrode and in that the bottom plate makes contact with the container electrode through an electrical contact element or by a deformed portion of such bottom plate.

82059. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing semi-conductor devices and semi-conductor devices manufactured by these methods. Accepted on 4th April 1963.

In which in a part adjacent the surface of the semiconductor body a variation in concentration of an active center, such as an impurity is carried out by using a thermal treatment.

82145. Rolls-Royce Limited. Reheat combustion apparatus for a gas turbine engine. (9th May 1961). Accepted on 1st April 1963.

Comprising a jet pipe wherein is concentrically mounted an annular apertured manifold, means for maintaining the manifold at least substantially filled with a combustible mixture containing air and fuel.

82164. Preparation Industrielle Des Combustibles. Improvements in or relating to crushing apparatus. Accepted on 4th April 1963.

Comprising a generally cylindrical hub having on its surface atleast one part projecting in a plane perpendicular to the axis of rotation of the rotor and carrying at least one crushing member.

82176. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to magnetic memory devices. Accepted on 2nd April 1963.

Characterized in that means are provided for temporarily and selectively supplying a substantially constant current to the series connected memory elements of the same column.

82218. International Business Machines Corporation. Apparatus to generate an electrical binary representation of a number from a succession of electrical binary representations of decimal digits of the number. Accepted on 4th April 1963.

Including a serial adder and a binary register.

82337. Daiki Engineering Co., Ltd. Sidewalls for electrolytic cells. Accepted on 4th April 1963.

Comprises a removable base plate with packings on its both sides, and side plates with the lined inside face placed on the base plate, both fixed together on the bottom plate of the cell.

82596. M. D. Solon. Improvements in or relating to cylindrical water tanks, silos and the like large containers. Accepted on 2nd April 1963.

The wall of which comprises of upright pre-cast hollow R-C beams, the joints between said beams being cement grouted and the bottom ends being supported on a R-C base upon the concrete floor is cast.

82664. Aluminium Laboratories Limited. Improvements in or relating to the recovery of aluminium. Accepted on 2nd April 1963.

Comprises passing a stream of vapourised aluminium trihalide into a contacting zone, maintaining a pool of molten aluminium-containing metal at 1000—1400°C in contacting zone and impelling a shower of droplets from the pool into the space, conducting the aluminium subhalide containing vapour to a cooling zone for condensation of purified aluminium.

86419. The Reliance Rope Attachment Company Limited. Improvements in or relating to a securing device used in a conveyance movable against the action of gravity. [Addition to No. 78703]. [Divisional date 3rd October 1961]. Accepted on 3rd April 1963.

Comprising a member carrying a series of stops relative to a pawl box; the pawl box moves relative to the member and having one roller which is spring biased.

87117. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Compositions containing a thioester and a polyolefin, and mono- and multi-filaments, staple, yarns, films, ribbons and the like produced therewith. [Divisional date 27th July 1961]. Accepted on 5th April 1963.

Comprise a thioester of the general formula $R-CO-O-(CH_2)_n-S-XX-(CH_2)_m-O-X$ wherein R is a linear or branched aliphatic radical, and X is hydrogen or C-R group and a crystalline polyolefin.

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Opposition Proceedings

(1)

The application for Patent numbered 53863 made by Chas. Pfizer & Co. Inc. in respect of which an opposition was entered by American Cyanamid Co., as notified in Part III, Section 2 of the Gazette of India dated 19th January 1957 has been treated as abandoned.

(2)

The application for patent numbered 71951 made by Olin Mathieson Chemical Corporation in respect of which an opposition was entered by Ciba Limited as notified in Part III, Section 2 of the Gazette of India dated 28th April 1962 has been treated as abandoned.

(3)

The opposition entered by Steelage Industries Private Limited to the grant of a Patent on application No. 74554 made by Chandan Metal Products Private Limited as notified in Part III, Section 2 of the Gazette of India dated 1st December 1962 has been treated as abandoned.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Robey and Co. Limited, of Globe Works, Lincoln, England, a British Company, and Arthur Crompton, of the Company's address, a British subject, seek leave to amend the description and claims, in the specification in respect of Patent application No. 53840. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Sperry Rand Corporation, a corporation organised under the laws of the state of Delaware, United States of America of 315 Park Avenue South, New York, 10, New York, United States of America, seek leave to amend the claims in the specification in

respect of Patent application No. 78253. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Food Machinery And Chemical Corporation in respect of Patent application No. 72787 as advertised in the Gazette of India Part III, Section 2 dated the 15th December 1962 has been allowed.

(4)

The amendment, proposed by Glaxo Laboratories Limited in respect of Patent application No. 73818 as advertised in the Gazette of India Part III, Section 2 dated the 29th December 1962 has been allowed.

(5)

The amendment proposed by Harper J. Ransburg Co., in respect of Patent application No. 74998 as advertised in the Gazette of India Part III, Section 2 dated the 29th December 1962 has been allowed.

(6)

The amendment proposed by Imperial Chemical Industries Limited in respect of Patent application No. 76903 as advertised in the Gazette of India Part III, Section 2 dated the 22nd December 1962 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

| | | |
|-------|---|-----------------------------------|
| 42026 | } | Dr. Hermann Walder. |
| 43392 | | |
| 44630 | | |
| 54646 | | |
| 64273 | | |
| 54105 | } | Finlip Products Limited. |
| 42026 | | |
| 69718 | — | Ortho Pharmaceutical Corporation. |

Renewal Fees Paid

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|--------|--------|--------|--------|--------|--------|--------|-------|
| 39552. | 39839. | 41182. | 41190. | 41198. | 41232. | 41298. | 41320 |
| 11468. | 41476. | 41477. | 41505. | 41594. | 42015. | 42957. | 43045 |
| 43437. | 43629. | 43709. | 44658. | 44801. | 44894. | 44909. | 45033 |
| 45070. | 45203. | 45771. | 46842. | 46924. | 47026. | 47041. | 47074 |
| 47141. | 47411. | 47446. | 47466. | 47506. | 48590. | 48763. | 49232 |
| 49279. | 49300. | 49325. | 49340. | 49345. | 49352. | 49407. | 49445 |
| 49466. | 49471. | 49472. | 49485. | 49583. | 49592. | 49595. | 49626 |
| 49627. | 49628. | 49823. | 49836. | 50520. | 51381. | 51421. | 51500 |
| 51622. | 51623. | 51633. | 51640. | 51660. | 51708. | 51730. | 51788 |
| 51831. | 51833. | 51904. | 51949. | 51950. | 51951. | 51975. | 52019 |
| 52073. | 52248. | 52338. | 53262. | 53263. | 53678. | 53945. | 54172 |
| 54305. | 54311. | 54356. | 54501. | 54524. | 53528. | 54564. | 54594 |
| 54653. | 54714. | 54867. | 54998. | 55174. | 55198. | 55905. | 56020 |
| 56031. | 56543. | 56878. | 56951. | 56980. | 56986. | 56994. | 57008 |
| 57051. | 57128. | 57131. | 57152. | 57153. | 57156. | 57266. | 57275 |
| 57278. | 57330. | 57390. | 57430. | 57438. | 57439. | 57870. | 57888 |
| 57963. | 58069. | 58291. | 59668. | 59759. | 59787. | 59811. | 59980 |
| 60069. | 60070. | 60073. | 60088. | 60124. | 60159. | 60180. | 60184 |
| 60189. | 60235. | 60238. | 60239. | 60297. | 60315. | 60324. | 60344 |
| 60447. | 60527. | 60603. | 60797. | 60837. | 60864. | 61082. | 61212 |
| 61464. | 62266. | 63073. | 63330. | 63339. | 63588. | 63623. | 63628 |
| 63658. | 63662. | 63663. | 63664. | 63692. | 63748. | 63749. | 63759 |
| 63763. | 63767. | 63789. | 63852. | 63853. | 63889. | 64076. | 64144 |
| 64169. | 64197. | 64200. | 64201. | 64230. | 64302. | 64416. | 65569 |
| 65877. | 66329. | 66515. | 66794. | 66795. | 67004. | 67035. | 67111 |
| 67124. | 67139. | 67153. | 67245. | 67250. | 67283. | 67286. | 67310 |

67311. 67386. 67395. 67396. 67402. 67413. 67422. 67442.
67443. 67461. 67463. 67510. 67521. 67531. 67532. 67557.
67567. 67590. 67600. 67610. 67661. 67740. 67741. 67792.
67799. 67801. 67818. 67850. 67862. 67872. 67994. 68018.
68036. 68047. 68199. 68594. 68893. 69077. 69666. 69828.
70589. 70915. 71177. 71270. 71294. 71490. 71593. 71630.
71679. 72084. 72164. 72212. 72354. 72491. 71238.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Jammu and Kashmir Patents

149. 150.

Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 30th March 1963 restoring the Patent No. 55174 dated as of 12th August 1955 granted to Mulchand Motiram Lohar for "An improved folding Cot".

(2)

Notice is hereby given that the application for restoration of Patent No. 55526 which was notified in Part III, Section 2 of the Gazette of India dated the 2nd June 1962 has been dismissed.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the date claimed under Section 78-A of the Act.

Class 1. No. 115937. Kartar Singh & Sons, No. 319 Arya Samaj Block, Dhuri, Dist. Sangrur, Punjab (Indian), "Cleat", November 12, 1962.

Class 1. No. 116027. Mittal Brothers (An Indian concern), Chawri Bazar, Delhi, "Motors", November 19, 1962.

Class 1. Nos. 116401, 116405 and 116408. Mohammad Ismail, Bomanji Road, Saharanpur, Uttar Pradesh, Indian National, "Head of water pump" December 18, 1962.

Class 1. No. 116510. Ganesh Pandurang Vijapure, H. No. B-12, The Chitrapur Co-operative Housing Society Ltd., V. P. Road, Bandra, Bombay-50, Maharashtra, India, a subject of the Indian Republic, "Marathi and devanagari type fonts", January 2, 1963.

Class 3. Nos. 116304 and 116305. Telerad Private Limited (An Indian Private Limited Company Registered under the Indian Companies' Act), Atlas Mill Compound, Reay Road, Bombay-10, Maharashtra, India, "A radio cabinet", December 11, 1962.

Class 3. Nos. 116501 to 116503. Telerad Private Ltd., An Indian Private Limited Company, registered under the Indian Company's Act, Atlas Mills Compound, Reay Road, Bombay-10, Maharashtra, India, "Radio cabinet", December 31, 1962.

Class 3. No. 116504. Bombay Toys, An Indian Partnership firm, 212, Carnac Road, Bombay-2, Maharashtra, India, "A blade sharpener", December 31, 1962.

Class 3. No. 116521. Dunlop Rubber Company Limited, a British Company, Fort Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel", September 26, 1962 (United Kingdom).

Class 3. No. 116888. Premier Apparel Mfg. Co., Indian partnership firm, 42, Bomanji Petit Road, Bombay-26, Maharashtra, "Clip for tie-knot", February 1, 1963.

Class 3. No. 116931. Bright Brothers Private Limited, A Company Incorporated in India, 156A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Crates", February 4, 1963.

Class 3. No. 117182. Dunlop Rubber Company Limited, a British Company, Fort, Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel", September 13, 1962 (United Kingdom).

Class 4. No. 116139. Murari Lal Sharma and Inder Mohan Sharma, 12, Pran Krishna Mukherjee Road, Calcutta-1, West Bengal, India, Indian Nationals, "Bottles", November 24, 1962.

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